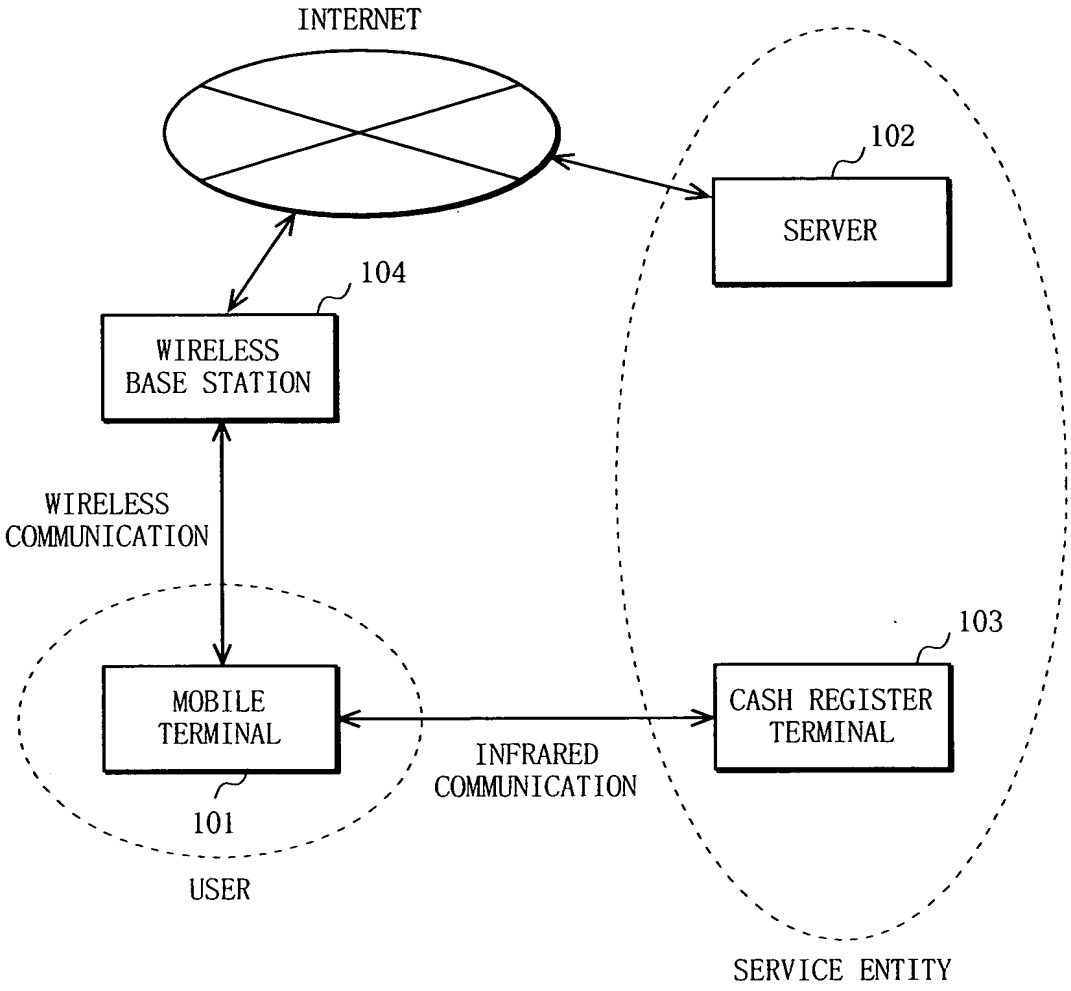
2004-07-09 04:04:07

FIG. 1



2006-08-29 08:04:07

FIG. 2

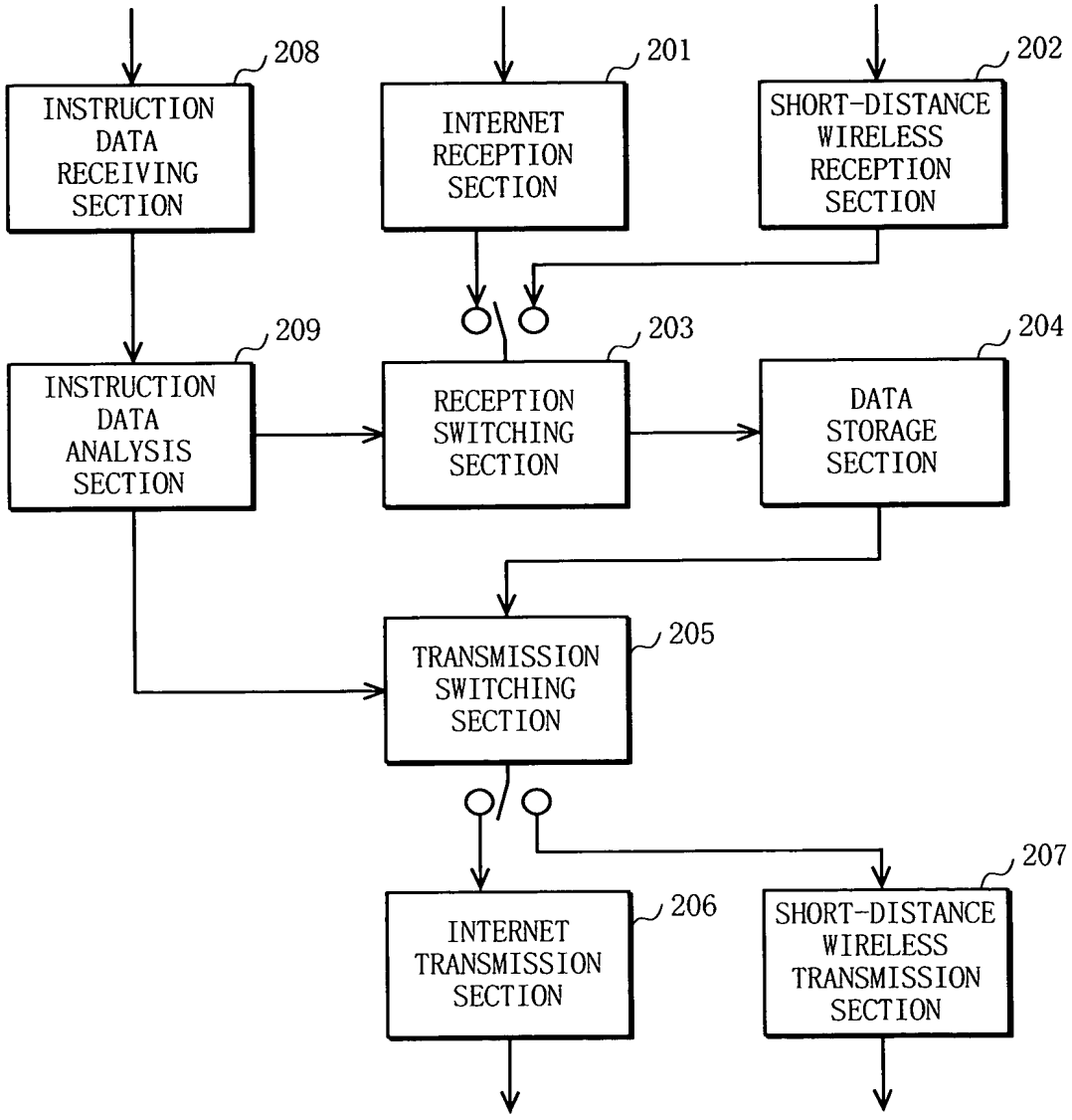


FIG. 3

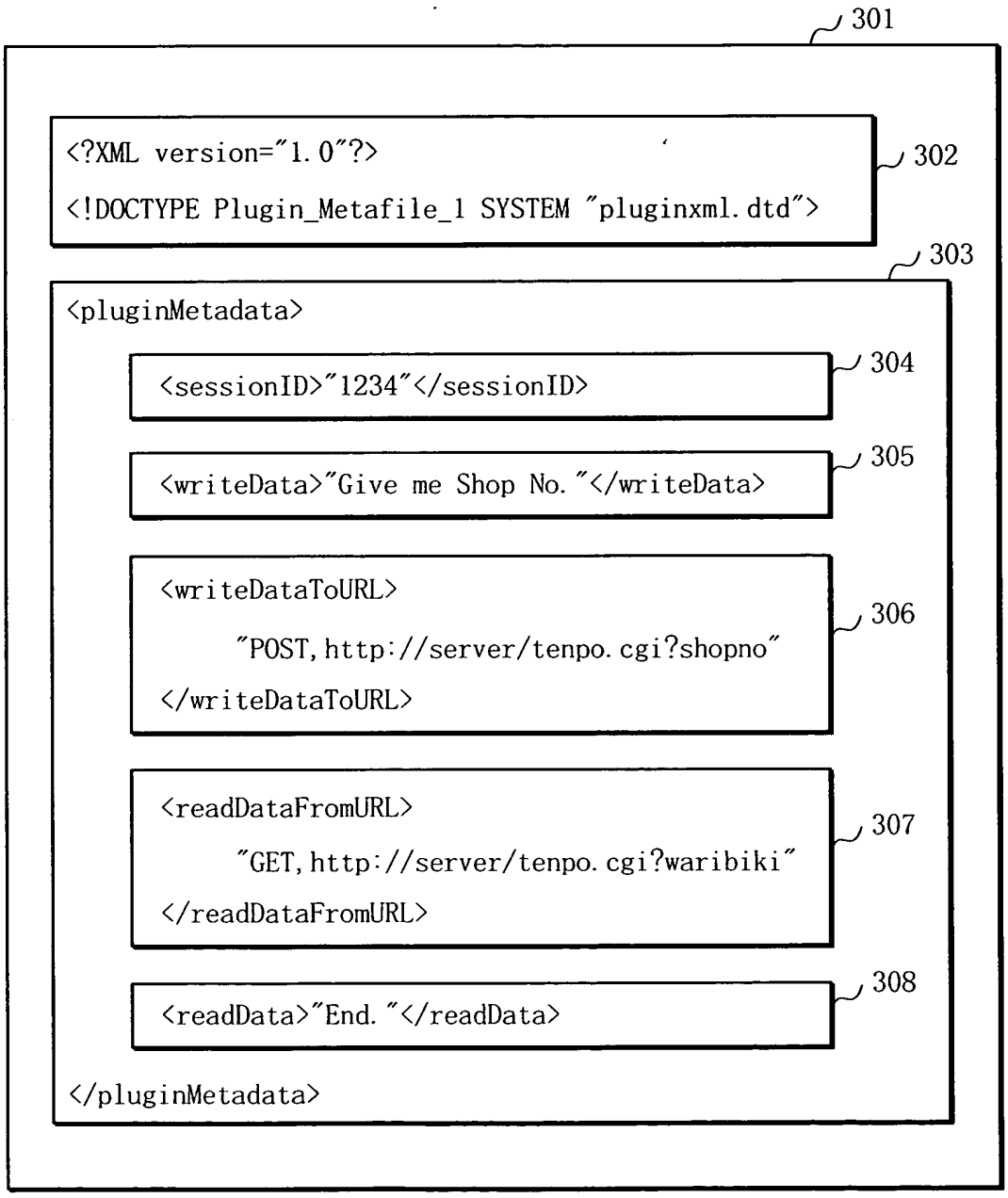

301
<?XML version="1.0"?>
<!DOCTYPE Plugin_Metafile_1 SYSTEM "pluginxml.dtd">
302
303
<pluginMetadata>
<sessionID>"1234"</sessionID>
304
<writeData>"Give me Shop No."</writeData>
305
<writeDataToURL>
"POST, http://server/tenpo.cgi?shopno"
</writeDataToURL>
306
<readDataFromURL>
"GET, http://server/tenpo.cgi?waribiki"
</readDataFromURL>
307
<readData>"End."</readData>
308
</pluginMetadata>

FIG. 4

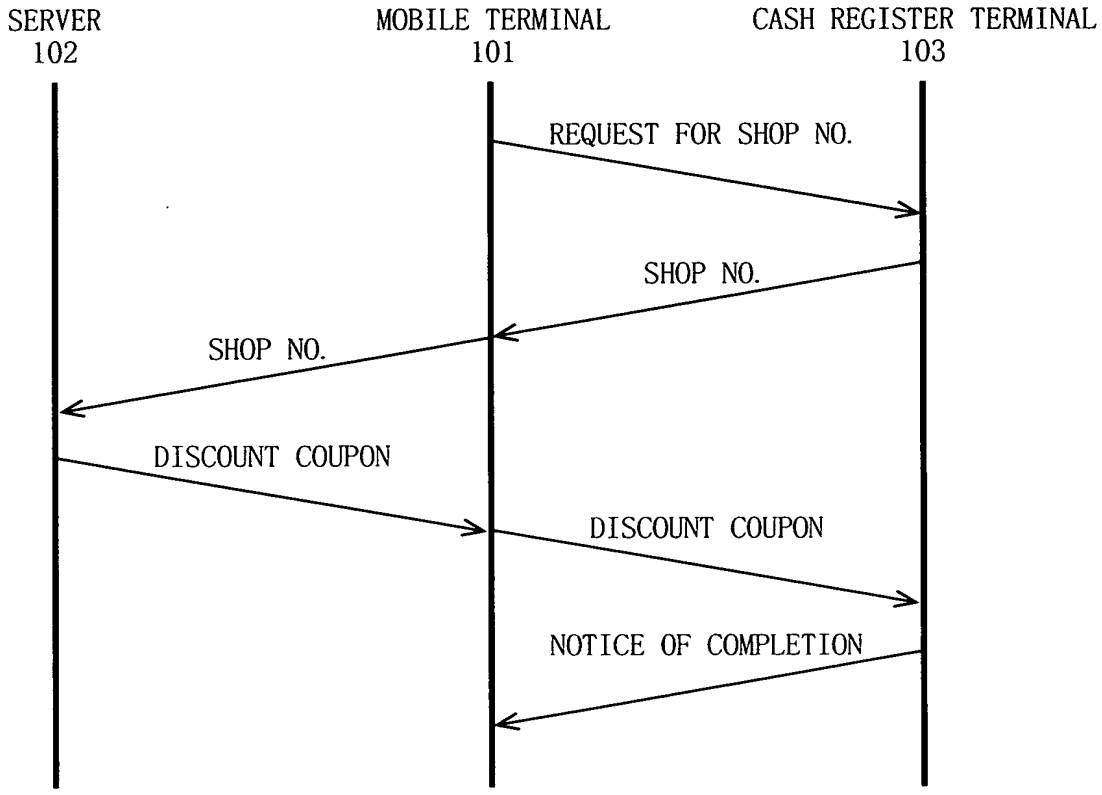

SERVER
102
MOBILE TERMINAL
101
CASH REGISTER TERMINAL
103
REQUEST FOR SHOP NO.
SHOP NO.
SHOP NO.
DISCOUNT COUPON
DISCOUNT COUPON
NOTICE OF COMPLETION

FIG. 5

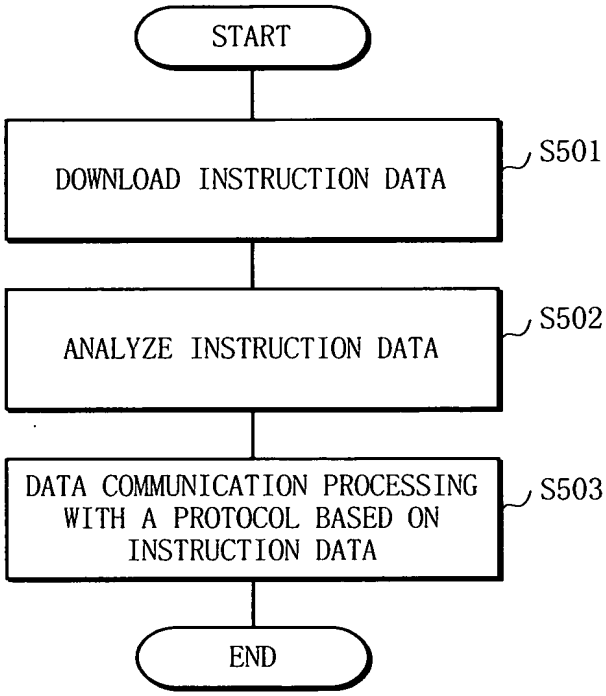

START
DOWNLOAD INSTRUCTION DATA
S501
ANALYZE INSTRUCTION DATA
S502
DATA COMMUNICATION PROCESSING WITH A PROTOCOL BASED ON INSTRUCTION DATA
S503
END

FIG. 6

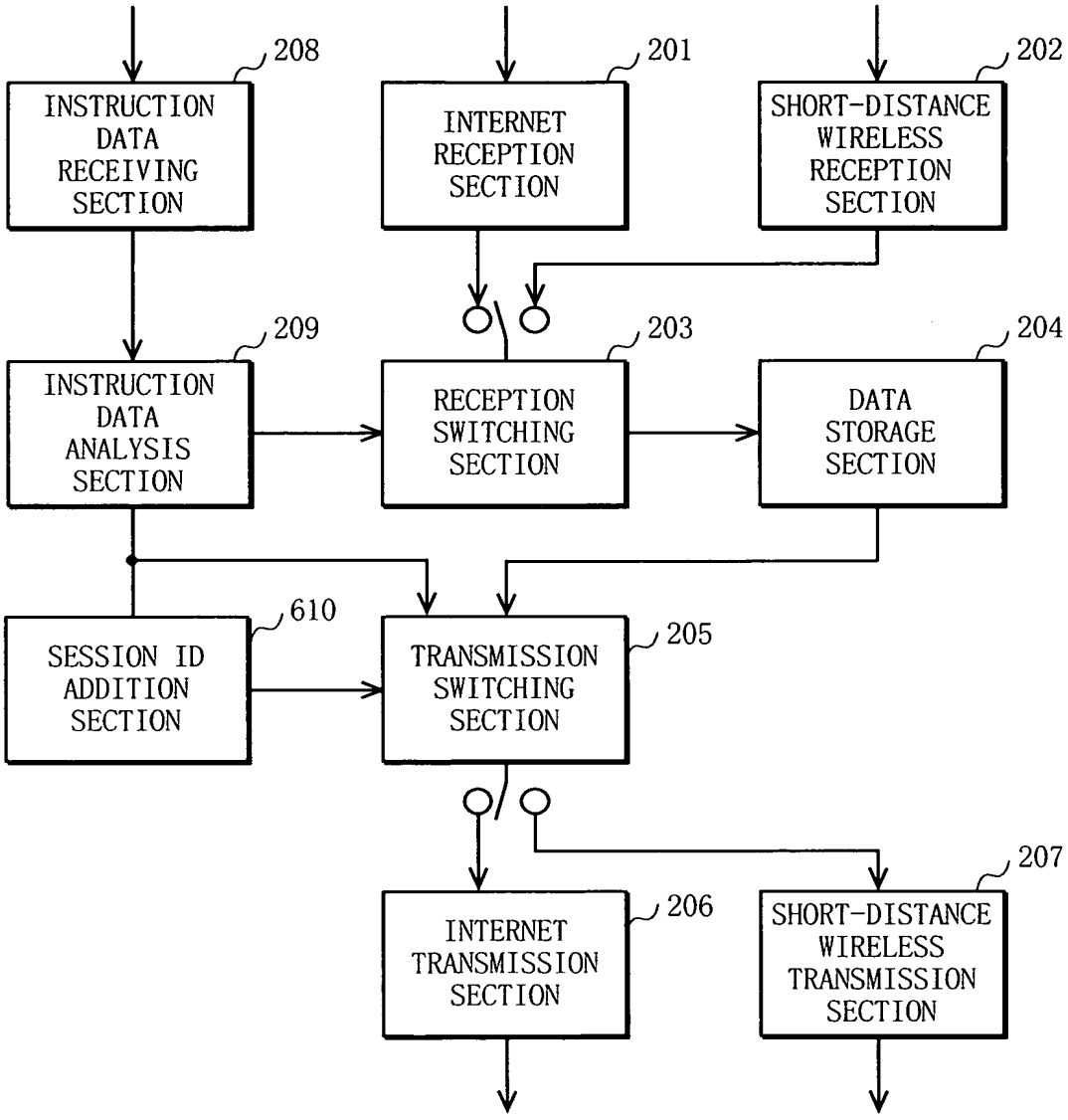

208
INSTRUCTION DATA RECEIVING SECTION
201
INTERNET RECEPTION SECTION
202
SHORT-DISTANCE WIRELESS RECEPTION SECTION
209
INSTRUCTION DATA ANALYSIS SECTION
203
RECEPTION SWITCHING SECTION
204
DATA STORAGE SECTION
610
SESSION ID ADDITION SECTION
205
TRANSMISSION SWITCHING SECTION
206
INTERNET TRANSMISSION SECTION
207
SHORT-DISTANCE WIRELESS TRANSMISSION SECTION

FIG. 7 PRIOR ART

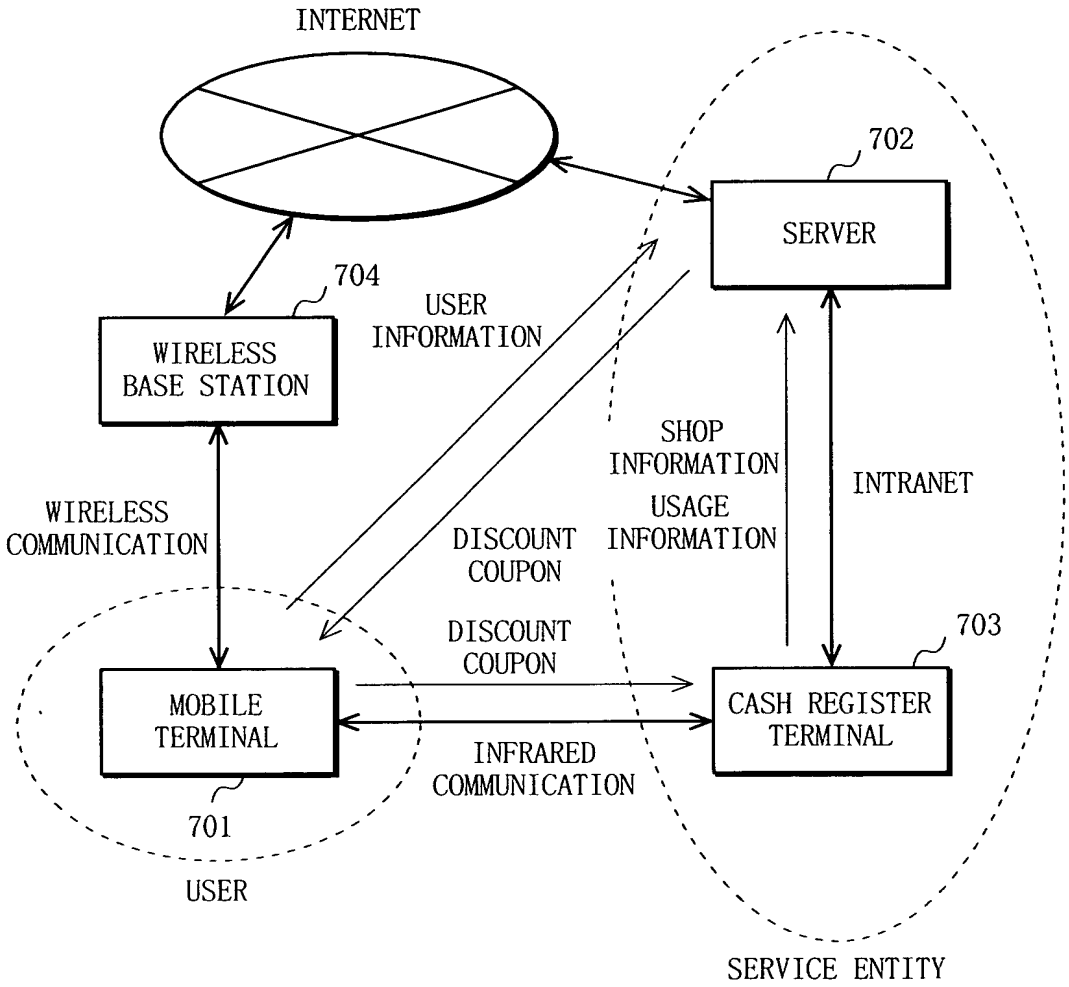


FIG. 8 PRIOR ART

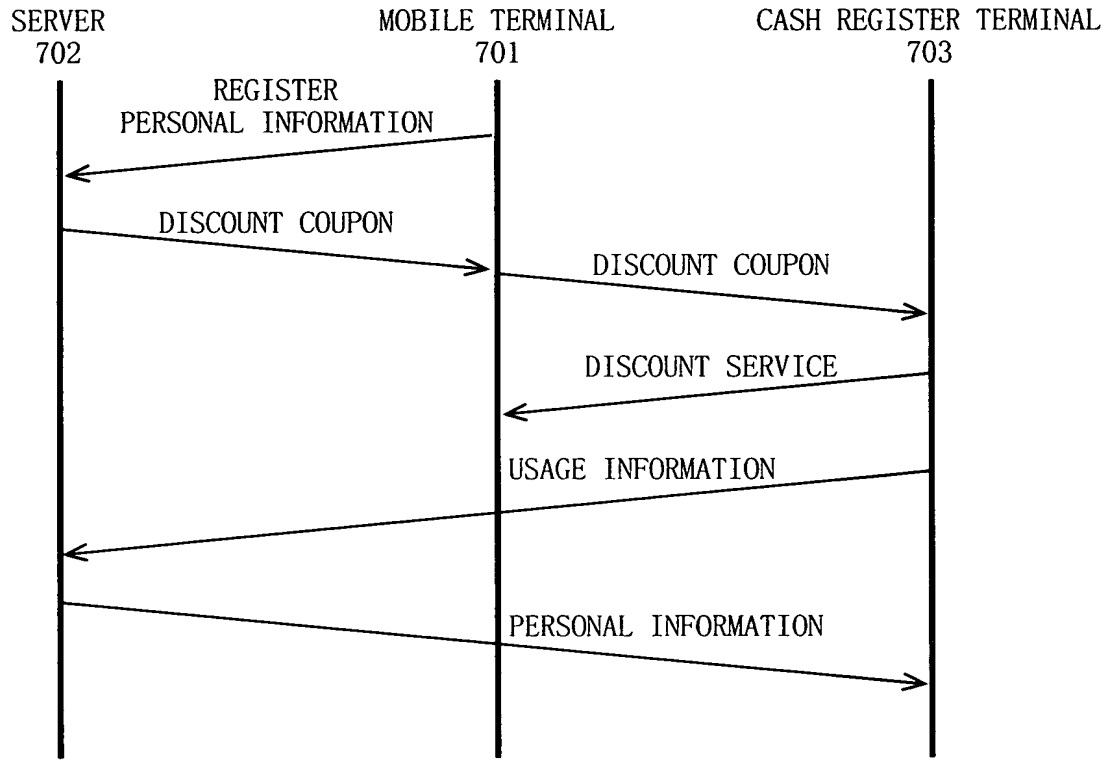
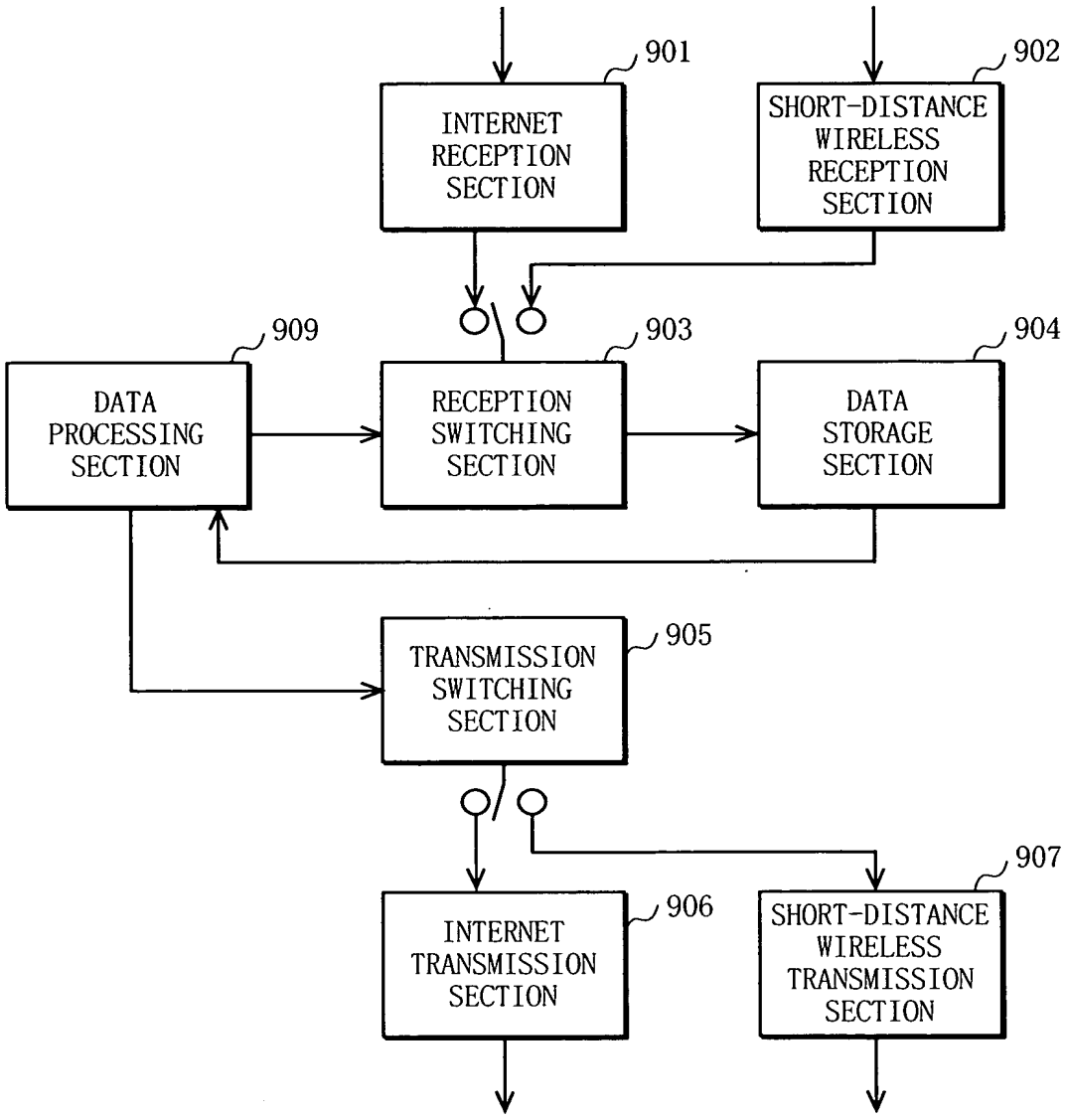


FIG. 9 PRIOR ART



2003-07-09 18:40:00

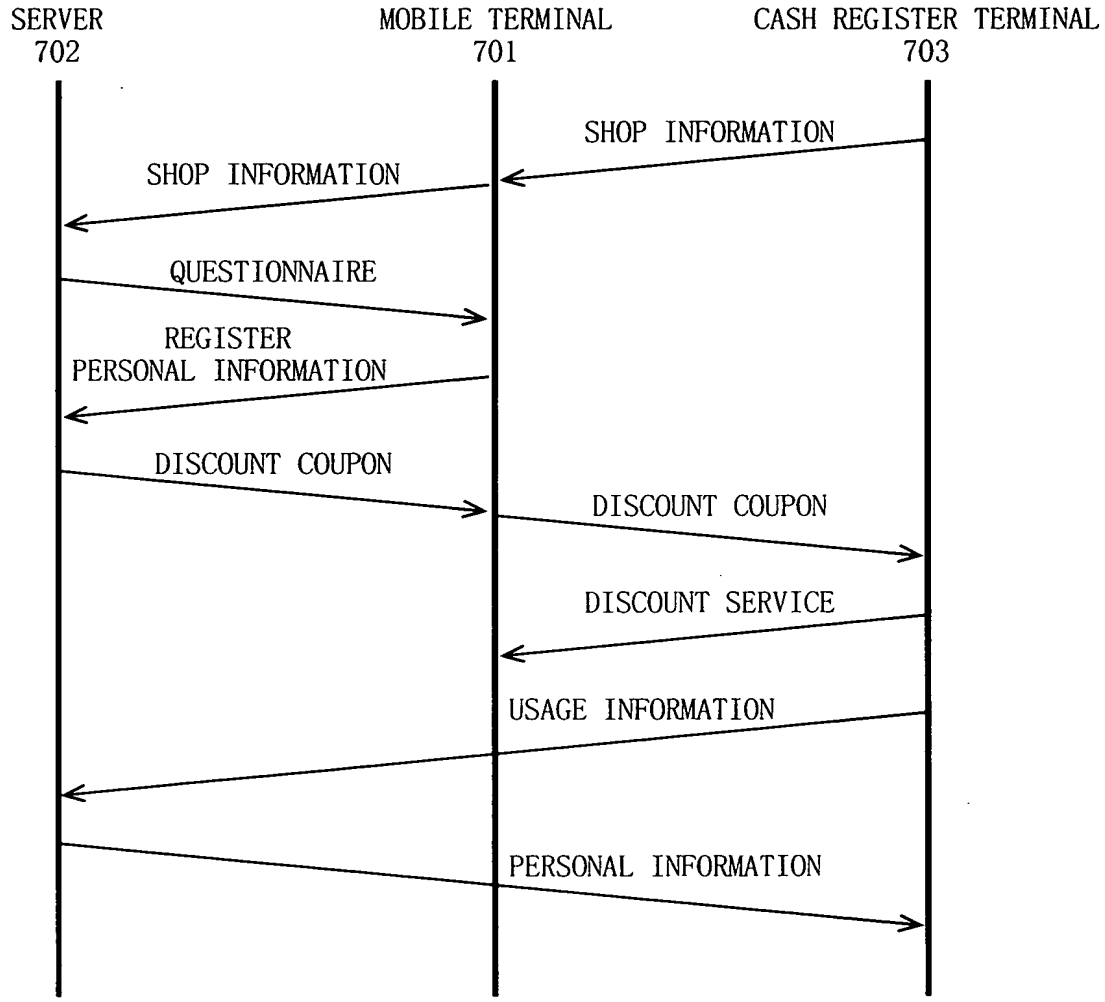



FIG. 10 PRIOR ART